



**US Army Corps  
of Engineers ®**



## **Huron Harbor, OH**

### **Harbor Features**

- Located on Lake Erie in the City of Huron, Erie County, OH
- Authorization: Rivers & Harbor Acts of 1905, 1919, 1935, and 1962
- Deep draft commercial harbor
- Project depths are 29 feet in the lake approach channel, 27 to 28 feet in the entrance channel, and 21 feet in the turning basin.
- 46k tons of material shipped and received in 2019
- Over 1 mile of navigation structures
- 2 miles of federal channel
- A confined disposal facility (CDF) is located adjacent to the west pier at the west end of the harbor.
- The CDF is filled to approximately 65 percent of capacity.
- Major stakeholders: U.S. Coast Guard, the Huron Port Authority, private marinas, WLH Rentals, and the Wheeling & Lake Erie Railway Company.

### **Project Requirements**

- The harbor requires approximately 190,000 cubic yards of dredging every 2 years to maintain the navigation channel. Dredging was last completed in 201 when approximately 142,000 CY of material was removed.
- Repairs to deteriorated sections of the West Pier are needed to ensure federal channel is adequately protected.



### **Project Requirements**

- Fill management is needed to maximize the available capacity at the confined disposal facility through strategic fill placement, vegetation control, dewatering activities, and raising top elevation of interior and/or exterior berms.

### **Consequences of Not Maintaining the Project**

- Light loading: Loss of between of channel depth would result in increased transportation costs.

### **Transportation Importance**

- Shipping and receiving port on the Great Lakes and a harbor of refuge
- Commodities received included limestone, building stone, cement, and concrete.
- Waterborne transportation facilitated by the harbor supports \$9.2M in business revenue, 43 direct, indirect, and induced jobs, and \$3.1M in labor income to the transportation sector.
- Commodities handled by the harbor support \$14.9M in business revenue, 89 direct, indirect, and induced jobs, and \$4.5M in labor income.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2021, 2022, and 2023  
Huron Harbor, OH – Project Requirements and President’s Budget (\$1,000)**

<b>Work Package</b>	<b>FY21 Requirement</b>	<b>FY21 Appropriation</b>	<b>FY22 Requirement</b>	<b>FY22 President’s Budget</b>	<b>FY23 Requirement</b>	<b>FY23 President’s Budget</b>
Maintenance Dredging – Primary Work Package	1,315	1,315	0	0	1,906	0
Additional dredged material placement costs to comply with State of Ohio water quality certification conditions	525	0	0	0	0	0
Engineering, Design and Construction, West Pier Repair	200	0	15,000	0	0	0
Dredged Material Management Plan	0	0	0	0	0	0
CDF Fill Management, Berm Raising	0	0	5,000	0	0	0
Sediment Sampling & Analysis	0	0	0	0	0	0
Economic and Environmental Evaluation	150	0	150	0	0	0
Confined Disposal Facility Five Year External Assessment	0	0	0	0	0	0
Real Estate Management	8	8	8	0	6	0
Structure Repair – East Breakwater Repair	0	0	0	0	0	0
<b>TOTAL</b>	<b>2,198</b>	<b>1,323</b>	<b>20,158</b>	<b>0</b>	<b>1,912</b>	<b>TBD</b>

**Congressional Interests**

- Representative Marcy Kaptur D-OH-9
- Senator Sherrod Brown D-OH
- Senator Rob Portman R-OH